

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1-26 (cancelled)

Claim 27 (new): A combination paintball gun and paintball loader including a storage hopper for storing a supply of paintballs, the combination comprising:

a loader neck formed on the paintball loader for supplying paintballs from the storage hopper;

5 a feed tube formed on the paintball gun for receiving paintballs from the paintball loader;

an elbow adapter having a first connector portion formed on a first end of the elbow adapter and a second connector portion formed on the second end of the elbow adapter, the first connector portion sized to receive the loader neck and the second

10 connector portion sized to receive the feed tube;

a first collet positionable on the first connector portion, the first collet having a tapered inner surface engageable with the first connector portion, wherein movement of the first collet along the first connector portion reduces the diameter of the first connector of the elbow adapter; and

15 a second collet positionable on the second connector portion, the second collet having a tapered inner surface engageable with the second connector portion, wherein movement of the second collet along the second connector portion reduces the diameter of the second connector portion of the elbow adapter.

Claim 28 (new): The combination of claim 27 wherein the first connector portion and the second connector portion each include external threads; and

wherein the first collet and the second collet each include internal threads formed along the inner surface of the collet.

Claim 29 (new): The feed adapter of claim 27 wherein the first connector portion and the second connector portion of the elbow adapter each include a plurality of compression slots that permit the compression of the respective connector portion by the first and second collets.

Claim 30 (new): The combination of claim 27 wherein the elbow adapter is formed from thermoplastic.

Claim 31 (new): A combination paintball gun and paintball loader including a storage hopper for storing a supply of paintballs, the combination comprising:

a loader neck formed on the paintball loader for supplying paintballs from the storage hopper;

5 a feed tube formed on the paintball gun for receiving paintballs from the paintball loader;

an adapter cylinder attachable to the feed tube of the paintball gun, the adapter cylinder being sized to receive the loader neck of the paintball loader, the adapter cylinder including an externally threaded connector portion; and

10 a collet receivable on the connector portion of the adapter cylinder, the collet having a tapered inner surface having a series of internal threads formed thereon, wherein movement of the collet along the connector portion compresses the connector portion.

Claim 32 (new): The combination of claim 31 further comprising a resilient O-ring positioned along the inner surface of the collet, wherein the resilient O-ring compresses upon insertion of the loader neck of the paintball loader into the collet.

Claim 33 (new): The combination of claim 31 wherein the attachment cylinder is press fit within the feed tube formed on the paintball gun.

Claim 34 (new): A combination paintball gun, paintball loader and feed adapter for use in selectively connecting and disconnecting a loader neck of a paintball loader to a feed tube of the paintball gun, the combination comprising:

5 at least one threaded connector portion formed on one side of the loader neck and feed tube;

a collet positionable on the connector portion, the collet having a series of internal threads configured to receive the connector portion; and

10 a resilient O-ring positioned along an inner surface of the collet, wherein the resilient O-ring deforms to form a positive fit between the loader neck and feed tube as a collet is moved along the connector portion.

Claim 35 (new): The combination of claim 34 wherein the connector portion is formed on the feed tube of the paintball gun.

Claim 36 (new): The combination of claim 34 wherein the collet includes a plurality of O-rings formed along its inner surface.

Claim 37 (new): A combination paintball gun and paintball loader including a storage hopper for supplying a supply of paintballs, the combination comprising:

a loader neck formed on the paintball loader for supplying paintballs from the storage hopper;

5 a feed tube formed on the paintball gun for receiving paintballs from the paintball loader, the feed tube sized to removably receive the loader neck; and

10 a resilient O-ring positioned in an annular notch formed in the feed tube, the O-ring at least partially passing through at least one slot formed in the annular notch such that a portion of the O-ring passing through the slot defines a portion of the inner surface of the feed tube and provides a positive fit between the feed tube and the loader neck.

Claim 38 (new): The combination of claim 37 further comprising a plurality of resilient O-rings respectively positioned in a plurality of annular notches formed in the feed tube, each O-ring at least partially passing through at least one slot formed in each of the annular notches such that a portion of each O-ring passing through each respective slot defines a portion of the inner surface of the feed tube and provides a positive fit between the feed tube and the loader neck.